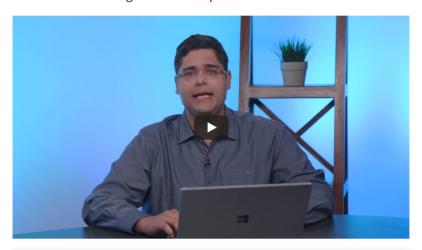
Modern AI: Challenges and Principles



QUIZ QUESTION Below are some of the examples we just discussed. Can you match each with the type of problem it exemplifies? THIS IS AN EXAMPLE... ...OF THIS PROBLEM: In the US alone, it is estimated there will be a Skilled labor deficit shortage of 250,000 data scientists by 2025. An advertising system accidentally showed an ad for high-income jobs to men more often than it showed the ad to women. Your self driving car is fooled by someone who carefully applied a specially designed sticker to a stop sign. A video shows a world leader appearing to say something they never actually said. Someone deliberately manipulates the public data used for model training. An infinitesimally small change in the input to The butterfly effect a model causes huge, poorly understood impact.

SUBMIT